

WEST Search History

DATE: Friday, July 12, 2002

Set Name Query
side by side

Hit Count Set Name
result set

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L13	L12 and @ad<19970430	34	L13
L12	L11 and l8	88	L12
L11	l10 and (cereal or wheat or rye or tritcale or barley or sorghum or oats or maize or rice)	271	L11
L10	l9 and inhibit\$7 and (protein or glycoprotein)	496	L10
L9	xylanase	929	L9
L8	l7 or l6 or l5 or l4 or l3 or l2 or l1	10005	L8
L7	(((530/375)!.CCLS.))	130	L7
L6	(((530/370)!.CCLS.))	446	L6
L5	(((530/350)!.CCLS.))	7100	L5
L4	(((435/410)!.CCLS.))	562	L4
L3	(((435/201)!.CCLS.))	358	L3
L2	(((435/200)!.CCLS.))	514	L2
L1	((435/183)!.CCLS.)	1526	L1

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 10 of 34 returned.

☐ 1. Document ID: US 6346407 B1

L13: Entry 1 of 34

File: USPT

Feb 12, 2002

US-PAT-NO: 6346407

DOCUMENT-IDENTIFIER: US 6346407 B1

TITLE: Xylanase, microorganisms producing it, DNA molecules, methods for preparing this xylanase and uses of the latter

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC
Draw Desc	Image										

☐ 2. Document ID: US 6300114 B1

L13: Entry 2 of 34

File: USPT

Oct 9, 2001

US-PAT-NO: 6300114

DOCUMENT-IDENTIFIER: US 6300114 B1

TITLE: Sequences of xylanase and xylanase expression vectors

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC
Draw Desc	Image										

☐ 3. Document ID: US 6096545 A

L13: Entry 3 of 34

File: USPT

Aug 1, 2000

US-PAT-NO: 6096545

DOCUMENT-IDENTIFIER: US 6096545 A

TITLE: Phosphate starvation-inducible proteins

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWC
Draw Desc	Image									

☐ 4. Document ID: US 5989600 A

L13: Entry 4 of 34

File: USPT

Nov 23, 1999

US-PAT-NO: 5989600

DOCUMENT-IDENTIFIER: US 5989600 A

TITLE: Method for improving the solubility of vegetable proteins

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 5. Document ID: US 5948682 A

L13: Entry 5 of 34

File: USPT

Sep 7, 1999

US-PAT-NO: 5948682

DOCUMENT-IDENTIFIER: US 5948682 A

TITLE: Preparation of heterologous proteins on oil bodies

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 6. Document ID: US 5948667 A

L13: Entry 6 of 34

File: USPT

Sep 7, 1999

US-PAT-NO: 5948667

DOCUMENT-IDENTIFIER: US 5948667 A

TITLE: Xylanase obtained from an anaerobic fungus

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 7. Document ID: US 5939303 A

L13: Entry 7 of 34

File: USPT

Aug 17, 1999

US-PAT-NO: 5939303

DOCUMENT-IDENTIFIER: US 5939303 A

TITLE: Phytases of ruminal microorganisms

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 8. Document ID: US 5935836 A

L13: Entry 8 of 34

File: USPT

Aug 10, 1999

US-PAT-NO: 5935836

DOCUMENT-IDENTIFIER: US 5935836 A

TITLE: Actinomadura xylanase sequences and methods of use

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 9. Document ID: US 5891669 A

L13: Entry 9 of 34

File: USPT

Apr 6, 1999

US-PAT-NO: 5891669

DOCUMENT-IDENTIFIER: US 5891669 A

TITLE: Methods for producing polypeptides in respiratory-deficient cells

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 10. Document ID: US 5874308 A

L13: Entry 10 of 34

File: USPT

Feb 23, 1999

US-PAT-NO: 5874308

DOCUMENT-IDENTIFIER: US 5874308 A

TITLE: Compositions and methods for modulating cell proliferation using growth factor-polysaccharide binding fusion proteins

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

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L13: Entry 11 of 34

File: USPT

Feb 16, 1999

US-PAT-NO: 5871966

DOCUMENT-IDENTIFIER: US 5871966 A

TITLE: Enzyme with endo-1,3(4)-.beta.- Glucanase activity

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[RWC](#)☐ 12. Document ID: US 5866526 A

L13: Entry 12 of 34

File: USPT

Feb 2, 1999

US-PAT-NO: 5866526

DOCUMENT-IDENTIFIER: US 5866526 A

TITLE: Enzyme preparation comprising a modified enzyme

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[RWC](#)☐ 13. Document ID: US 5834301 A

L13: Entry 13 of 34

File: USPT

Nov 10, 1998

US-PAT-NO: 5834301

DOCUMENT-IDENTIFIER: US 5834301 A

TITLE: Method of removing color from kraft wood pulps

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[RWC](#)☐ 14. Document ID: US 5817499 A

L13: Entry 14 of 34

File: USPT

Oct 6, 1998

US-PAT-NO: 5817499
DOCUMENT-IDENTIFIER: US 5817499 A

TITLE: DNA encoding an enzyme with endoglucanase activity from
Trichoderma harzianum

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KIMC

☐ 15. Document ID: US 5811291 A

L13: Entry 15 of 34 File: USPT Sep 22, 1998

US-PAT-NO: 5811291
DOCUMENT-IDENTIFIER: US 5811291 A

TITLE: Enzyme with rhamnogalacturonase activity

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KIMC

☐ 16. Document ID: US 5759840 A

L13: Entry 16 of 34 File: USPT Jun 2, 1998

US-PAT-NO: 5759840
DOCUMENT-IDENTIFIER: US 5759840 A

TITLE: Modification of xylanase to improve thermophilicity,
alkalophilicity and thermostability

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KIMC

☐ 17. Document ID: US 5736384 A

L13: Entry 17 of 34 File: USPT Apr 7, 1998

US-PAT-NO: 5736384
DOCUMENT-IDENTIFIER: US 5736384 A

TITLE: Thermostable xylanase

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KIMC

☐ 18. Document ID: US 5714474 A

L13: Entry 18 of 34

File: USPT

Feb 3, 1998

US-PAT-NO: 5714474

DOCUMENT-IDENTIFIER: US 5714474 A

TITLE: Production of enzymes in seeds and their use

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 19. Document ID: US 5705375 A

L13: Entry 19 of 34

File: USPT

Jan 6, 1998

US-PAT-NO: 5705375

DOCUMENT-IDENTIFIER: US 5705375 A

TITLE: Transgenic plants having a modified carbohydrate content

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 20. Document ID: US 5693518 A

L13: Entry 20 of 34

File: USPT

Dec 2, 1997

US-PAT-NO: 5693518

DOCUMENT-IDENTIFIER: US 5693518 A

TITLE: Enzymes with xylanase activity from *Aspergillus aculeatus*

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
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L13: Entry 21 of 34

File: USPT

Sep 9, 1997

US-PAT-NO: 5665585

DOCUMENT-IDENTIFIER: US 5665585 A

TITLE: Recombinant production of glucoamylase P in trichoderma

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 22. Document ID: US 5650554 A

L13: Entry 22 of 34

File: USPT

Jul 22, 1997

US-PAT-NO: 5650554

DOCUMENT-IDENTIFIER: US 5650554 A

TITLE: Oil-body proteins as carriers of high-value peptides in plants

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 23. Document ID: US 5591619 A

L13: Entry 23 of 34

File: USPT

Jan 7, 1997

US-PAT-NO: 5591619

DOCUMENT-IDENTIFIER: US 5591619 A

TITLE: Aureobasidium pullulans xylanase, gene and signal sequence

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 24. Document ID: US 5543576 A

L13: Entry 24 of 34

File: USPT

Aug 6, 1996

US-PAT-NO: 5543576

DOCUMENT-IDENTIFIER: US 5543576 A

TITLE: Production of enzymes in seeds and their use

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 25. Document ID: US 5498534 A

L13: Entry 25 of 34

File: USPT

Mar 12, 1996

US-PAT-NO: 5498534

DOCUMENT-IDENTIFIER: US 5498534 A

TITLE: Method of removing color from wood pulp using xylanase from streptomyces roseiscleroticus NRRL B-11019

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 26. Document ID: US 5491087 A

L13: Entry 26 of 34

File: USPT

Feb 13, 1996

US-PAT-NO: 5491087

DOCUMENT-IDENTIFIER: US 5491087 A

TITLE: Thermostable arabino furanoside produced by Bacillus stearothermophilus NRRL B-18659, Bacillus stearothermophilus NRRL B-18660 and Bacillus stearothermophilus NRRL B-18661

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 27. Document ID: US 5489526 A

L13: Entry 27 of 34

File: USPT

Feb 6, 1996

US-PAT-NO: 5489526

DOCUMENT-IDENTIFIER: US 5489526 A

TITLE: Thermostable xylosidase produced by Bacillus stearothermophilus NRRL B-18659, Bacillus stearothermophilus NRRL B-18660 and Bacillus stearothermophilus NRRL B-18661

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 28. Document ID: US 5369024 A

L13: Entry 28 of 34

File: USPT

Nov 29, 1994

US-PAT-NO: 5369024

DOCUMENT-IDENTIFIER: US 5369024 A

TITLE: Xylanase from streptomyces roseiscleroticus NRRL-11019 for removing color from kraft wood pulps

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw Desc	Image									

☐ 29. Document ID: US 5202249 A

L13: Entry 29 of 34

File: USPT

Apr 13, 1993

US-PAT-NO: 5202249

DOCUMENT-IDENTIFIER: US 5202249 A

TITLE: Xylanase for biobleaching

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw Desc	Image									

☐ 30. Document ID: US 5116746 A

L13: Entry 30 of 34

File: USPT

May 26, 1992

US-PAT-NO: 5116746

DOCUMENT-IDENTIFIER: US 5116746 A

TITLE: Cellulase-free endo-xylanase enzyme of use in pulp delignification

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
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L13: Entry 31 of 34

File: USPT

Oct 30, 1990

US-PAT-NO: 4966850

DOCUMENT-IDENTIFIER: US 4966850 A

TITLE: Production of thermostable xylanase and cellulase

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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[KIMC](#)☐ 32. Document ID: US 4956291 A

L13: Entry 32 of 34

File: USPT

Sep 11, 1990

US-PAT-NO: 4956291

DOCUMENT-IDENTIFIER: US 4956291 A

TITLE: Method for production of cellulolytic enzymes and method for saccharification of cellulosic materials therewith

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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[KIMC](#)☐ 33. Document ID: US 4742005 A

L13: Entry 33 of 34

File: USPT

May 3, 1988

US-PAT-NO: 4742005

DOCUMENT-IDENTIFIER: US 4742005 A

TITLE: Method for production of cellulolytic enzymes and method for saccharification of cellulosic materials therewith

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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[KIMC](#)☐ 34. Document ID: US 4725544 A

L13: Entry 34 of 34

File: USPT

Feb 16, 1988

US-PAT-NO: 4725544

DOCUMENT-IDENTIFIER: US 4725544 A

TITLE: Method for purifying xylanase

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
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